



## Technology Investment Area

*(Approved December 17, 2004)*

*(Updated March 20, 2009)*

This document provides eligible investments and is considered to be minimum standards by which an investment area is to be implemented.

Counties shall place a dollar cap on the maximum cost-share of a producer up to \$7,500 for the 12-month period from the execution date of the legal agreement between the administrator and the Kentucky Agricultural Development Board.

Funded participants shall adhere to all local, state, and federal rules and regulations.

Questions concerning these guidelines should be directed to the Governor's Office of Agricultural Policy at (502) 564-4627. Application for funds must be directed through the local County Agricultural Development Council(s).

### I. Eligible Investment Areas

#### A. Precision Agriculture

##### Cost Share Items

1. GPS Monitor/Receiver
2. GPS Light Bar/Guidance System
3. GPS Yield Monitor
4. Spatial Analysis Software/Training (Registration Only)
5. Computer GPS Hardware
6. Variable Rate Application Control Equipment
7. Services related to Spatial Management

#### B. Animal Data Management

##### Prerequisites

- Data collection must go through the Kentucky Beef Network (KBN) to be eligible for Animal Data Management cost-share items.
- Applicant must fill out Qualifying List [Appendix A], which will be sent to KBN for scoring, to determine eligibility for this Investment Area.

##### Cost Share Items

1. Scale Head
2. Readers (Panels, Loops, Wands, and Portals)
3. Management Programs (e.g. CHAPS)
4. RFID Tags purchased through KBN (e.g. CPH45 tags)

## 5. Carcass Data Collection

### C. Computer Hardware and Record Management Software

#### Prerequisites

- To be eligible for cost-share on hardware or record management software, the producer must have completed training certification for an eligible software package.

#### Cost Share Items

1. Accounting Software
2. Tax Preparation Software
3. Data Base / Inventory Management Software
4. Personal Data Assistant (PDA)
5. Laptop, personal computer, or other hardware upgrades
6. One half the cost of participation in the Kentucky Farm Business Analysis Program

### D. Broadband Internet Service

#### Prerequisites

Participating producers shall be tobacco dependant with one of the following as documented proof: evidence of one of the following - received a Phase II check, a Buyout check, who has owned quota, or who has grown and marketed tobacco.

- To be eligible for reimbursement on one year of service, the producer must have the equipment installed and a copy of a signed service contract (minimum of one-year).

#### Cost Share Items

1. 50% of the cost of equipment and installation provided by a broadband provider not to exceed \$250.00 per producer.
2. 50% of the cost of broadband service for a period of one year not to exceed \$40.00 per month (\$480.00 for the one year) per producer.

### D. Other Equipment

#### Cost Share Items

1. Field Meters - pH, refractometer (Brix-meter), moisture, ERGS, ORP/Oxygen, Sodium, NPK: to monitor nutrients, moisture, etc.
2. Microscopes: to monitor for parasites in manure.

## APPENDIX A: Qualifying List for Animal Data Management

Once producers fill this list out, the C.A.I.P. Administrator must mail/E-mail/Fax the completed forms to the Kentucky Beef Network (KBN) to determine the applicant's eligibility for this area of the Technology Investment Area.

1. Do you have a functional working facility?
2. Does your facility have scales?
3. Do you have electricity at the site of your working facility?
4. Do you have an electronic scale head?
5. Does your scale head have the ability to accept an EID reader?
6. Do you work your cattle at least twice a year?
7. Are you willing to have a county agent or KBN facilitator present when you work cattle to assist in implementing the program?
8. Do you currently wean calves for a period of at least 45 days prior to sale?
9. Do you have a record system in place?      Paper      Computerized
10. Are your cattle identified with a unique visual tag or brand number?
11. Are you willing to adhere to the nationally accepted principles governing animal identification relative to location of the tag and the reporting of information?
12. Do you identify your calves at birth?
13. Are you able to match your calves with the dam they are from?
14. Do you currently participate in value-added marketing initiatives?
15. CPH 45      Bred Heifer Sales      Other \_\_\_\_\_
16. Do you own a computer?
17. Do you have an active E-mail account?
18. Do you know how to attach a file to an E-mail?
19. Are you willing to participate in training to operate the equipment and systems?
20. Do you agree to maintain a computerized record keeping system for the life of this agreement?
21. Do you agree to share a summary of your records on an annual basis for the purposes of building an anonymous state database of cattle performance?

Name: \_\_\_\_\_ Date: \_\_\_\_\_

County: \_\_\_\_\_

Submit this form to: **Jay Busby, Beef IRM Coordinator**

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